FACT SHEET



NATIONAL MINE TAILINGS SUPERFUND SITE PARK HILLS, MISSOURI

JANUARY 2001

INTRODUCTION

The U.S. Environmental Protection Agency (EPA) Region 7 will be holding a Public Meeting for the National Mine Tailings Superfund Site in Park Hills, Missouri on Thursday, January 11, 2001. The purpose of the meeting is to discuss the Engineering Evaluation/Cost Analysis (EE/CA)

Report. A 30-day public comment period began on January 2, 2001 and ends on January 31, 2001. This comment period is your opportunity to provide information or raise issues on the EE/CA for this site. Throughout this period, written comments may be submitted to: Hattie Thomas, Community Involvement Coordinator, 1-800-223-0425.

PLANNED OPTIONS/RESPONSES

The main objective of the EE/CA is to:

- Screen and evaluate non-time-critical removal action alternatives for controlling wind erosion and storm water runoff and providing slope stability;
- Assess site characteristics to determine if and how the property can be reused, and;

Public Meeting

EPA invites you to a public meeting:

Thursday, January 11, 2001 6 p.m. - 8 p.m. The Central High School Auditorium 116 Rebel Drive Park Hills, Missouri 63601

Staff members involved at the site will be available to discuss site activities and answer your questions. Your comments during and after the meeting are encouraged.

• Continue coordination efforts with area stakeholders to discern impacts and feasibility issues with respect to clean-up options and land use.

EPA personnel will be available at this meeting to discuss recommended removal action alternatives for the sub-areas which are defined in the EE/CA and listed below:

- Main Chat Pile; - Chat Pile Drainage; - Industrial Park;

- Lower Chat Pile; - North Erosion Area; - Northwest Industrial Area;

West Area;
Bast Erosion Area;
Mine Shaft Area;
Thin Tailings Area;

BACKGROUND

The St. Francois County Mining Area is located in a region known as the Old Lead Belt. The area consists of six major tailings sites, with the National Mine Tailings site being one of them. Mining activities commenced at this site in 1894, and the National mill operated until 1936.

The EPA has determined that a non-time-critical removal action is required for this area because the lead in the tailings at the site presents a threat to public health. There is a potential for off-site migration of lead-contaminated particles through wind erosion and storm water runoff.

This EE/CA is the last submittal required by the 1998 Administrative Order on Consent (AOC) issued by the USEPA Region VII to The Doe Run Resources Corporation, the Park Hills Chamber of Commerce, and NL Industries, Inc.

HEALTH INFORMATION

The Missouri Department of Health (MDOH), and the Agency for Toxic Substances and Disease Registry (ATSDR), recommend limiting exposure of young children to lead-contaminated soil. This can be accomplished in the following ways:

- Children should not eat, drink or play in areas of known contamination.
- Wash children's hands after playing outside and before meals.
- Wash toys periodically and encourage children not to put toys in their mouths.
- Clean floors, window frames, window sills, and other surfaces often. Use a mop or sponge with warm water and a general all-purpose cleaner.

ADDITIONAL INFORMATION

The administrative record and site-related documents for the St. Francois County Mining Area (which includes the National Mine Tailings Site) are available for review at: The Mineral Area College Library, Park Hills, Missouri, during normal business hours, or at the EPA Region 7 Docket Room, 901 N. 5th Street., Kansas City, Kansas. Copies of the EE/CA Report are also available at the Park Hills City Hall.

If you have questions about this fact sheet or need additional information, please contact:

Hattie Thomas, Community Involvement Coordinator
U.S. Environmental Protection Agency - Region 7
Office of External Programs
901 N. 5th Street
Kansas City, KS 66101
913-551-7003 or toll-free at 1-800-223-0425